

**In The Claims:**

Kindly replace claims 1 - 3, 7 - 11, 13 - 17, 19, and 20, with amended claims 1 - 3, 7 - 11, 13 - 17, 19, and 20, as follows:

- A<sup>2</sup>
1. (Amended) A process for preparing lube base stocks, the process comprising: → 665°C
    - a) obtaining a first hydrocarbon fraction with a 95% point above 1150° F as measured by ASTM D2887 and a second hydrocarbon fraction with a 95% point below 1150°F as measured by ASTM D2887;
    - b) subjecting the first hydrocarbon fraction to a Solvent Dewaxing process to obtain a lube base stock with a VI of greater than or equal to 115; and
    - c) subjecting the second hydrocarbon fraction to a Catalytic Dewaxing process to obtain a lube base stock having a viscosity less than the viscosity of the lube base stock of step b).
  2. (Amended) The process of Claim 1 further comprising the step of subjecting at least one of the hydrocarbon fractions to hydrotreating followed by dewaxing, dewaxing followed by hydrotreating, or combinations thereof.
  3. (Amended) The process of Claim 1 further comprising the step of subjecting the first hydrocarbon fraction to a Solvent Dewaxing process followed by a Catalytic Dewaxing process or a Catalytic Dewaxing process followed by a Solvent Dewaxing process.
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- A<sup>3</sup>
7. (Amended) The process of Claim 6, wherein the Hydroisomerization Dewaxing process is a complete Hydroisomerization Dewaxing process.
  8. (Amended) The process of Claim 1, wherein at least a portion of one of the hydrocarbon fractions is derived from the group consisting of Fischer-Tropsch synthesis products, slack waxes from conventional petroleum lube production, distillates from crude oil, deasphalted residual stocks from crude oil, and combinations thereof.
  9. (Amended) The process of Claim 8, wherein at least a portion of one of the hydrocarbon fractions is derived from Fischer-Tropsch synthesis products.

10. (Amended) The process of Claim 1, wherein at least one of the lube base stocks has a pour point/cloud point spread of less than 30°C.
11. (Amended) The process of Claim 1, wherein the lube base stocks each have a pour point/cloud point spread of less than 10°C.

- A<sup>4</sup>
13. (Amended) The lube base stocks produced from the process according to Claim 1 each having a pour point between -15 and -40°C, a VI above 115, a cloud point of less than -10°C, and a sulfur content of less than 300 ppm.
  14. (Amended) The lube base stocks according to Claim 13, wherein at least one of the lube base stocks further comprises one or more lube oil additives selected from the group consisting of lubricity improvers, emulsifiers, wetting agents, densifiers, fluid-loss additives, viscosity modifiers, corrosion inhibitors, oxidation inhibitors, friction modifiers, demulsifiers, anti-wear agents, dispersants, anti-foaming agents, pour point depressants, detergents, and rust inhibitors.
  15. (Amended) The process of Claim 1, wherein at least one of the lube base stocks is combined with one or more lube oil additives selected from the group consisting of lubricity improvers, emulsifiers, wetting agents, densifiers, fluid-loss additives, viscosity modifiers, corrosion inhibitors, oxidation inhibitors, friction modifiers, demulsifiers, anti-wear agents, dispersants, anti-foaming agents, pour point depressants, detergents, and rust inhibitors.
  16. (Amended) Lube base stock compositions prepared by:
    - a) obtaining a first hydrocarbon fraction with a 95% point above 1150°F and a second hydrocarbon fraction with a 95% point below 1150°F,
    - b) subjecting the first hydrocarbon fraction to a Solvent Catalytic Dewaxing process to obtain a first lube base stock, and
    - c) subjecting the second hydrocarbon fraction to a Catalytic Dewaxing process to obtain a second lube base stock,whereby the lube base stocks of steps b) and c) each have a pour point between -15 and -40°C, a VI above 115, a cloud point of less than -10°C, and a sulfur content of less than 300 ppm.

17. (Amended) The lube base stock compositions of Claim 16, further comprising one or more lube oil additives selected from the group consisting of lubricity improvers, emulsifiers, wetting agents, densifiers, fluid-loss additives, viscosity modifiers, corrosion inhibitors, oxidation inhibitors, friction modifiers, demulsifiers, anti-wear agents, dispersants, anti-foaming agents, pour point depressants, detergents, and rust inhibitors.
19. (Amended) The lube base stock composition of Claim 18, further comprising one or more lube oil additives selected from the group consisting of lubricity improvers, emulsifiers, wetting agents, densifiers, fluid-loss additives, viscosity modifiers, corrosion inhibitors, oxidation inhibitors, friction modifiers, demulsifiers, anti-wear agents, dispersants, anti-foaming agents, pour point depressants, detergents, and rust inhibitors.
20. (Amended) A process for preparing lube base stocks, having pour-cloud spreads less than 30°C, the process comprising:
- a) fractionating a lube base stock feedstock into at least a heavier and a lighter fraction;
  - b) catalytically dewaxing the fractions using a Hydroisomerization Dewaxing Catalyst, providing dewaxed lube base stocks;
  - c) measuring the pour-cloud spreads of the dewaxed lube base stocks; and
  - d) modifying the process to achieve lube base stocks having pour-cloud spreads of less than 30°C by adjusting the fractionation cut point, adjusting the fractionation efficiency, Solvent Dewaxing the lube base stocks, adsorbent treating the lube base stocks, and combinations thereof, whereby the lube base stocks have a pour point between -15 and -40°C, a VI above 115, a cloud point of less than -10°C, and a sulfur content of less than 300 ppm.